Quentin Keunebroek

Computer Science student at UTC

Objective

Starting Feb. To obtain a position as a software engineering intern for six months where skills in project management, software 2015 design and efficiency will contribute to challenging projects.

Diplomas and education

Septembre Master's degree in Computer Science, University of Technology of Compiègne, France, 5 years.

2012 – Bachelor Humanities and Technology: new approach to the engineering by taking the Humans-Technologies inter-Expected actions highly into consideration. Keywords: innovation of socio-technological systems, philosophical and epistemological 2017 reasoning, history of technologies, economics, languages, algorithms, mathematiques, OOP, datastructures, databases.

Spring 2014 Erasmus exchange program, Technische Universität Braunschweig, Germany. Logic, Computer networks, Programming in C and Java, Interculturality. 5 months.

June 2012 **Baccalauréat scientifique with high distinction**, Lycée Jacques Prévert, Taverny, France. Final French secondary diploma with an emphasis on Maths and Science.

Work experience

Jan. - Engineering intern, Webpulse, Groupe Marie-Claire, Issy-les-Moulineaux, France.

March 2014 • Helped to develop the mobile app *Staragora*: project management, functional and technical specifications of the app, customer relation, used AppBuilders (Appery.io), Java, XHTML/CSS.

• Helped to improve the website Staragora: analyse of the users-website interactions; presented innovative ideas.

• Helped to define a project: comparative study of file-based CMS. 2 months

August 2013 Extra in a movie, Stains studios, France, "Diplomatie" by Volker Schlöndorff (published in March 2014).

Jan. - Feb. **Stage Manager Internship**, Théâtre Pierre Fresnay, Ermont, France.

2013 Scheduled and ran rehearsals: set up the light (fire plans, spotlights, and electronic patch), installed the set. 2 months.

Jan. 2009 Internship in a bookshop, Librairie Saint Nicolas, Le Plessis Bouchard, France.
Business management, discovered the world of press and distribution, customer relation. 1 month.

Humanities and Information technology

Projects (quentinkeunebroek.fr)

Started Sept. Development of an Android app (project in progress).

2014 App to help to organise meetings at the UTC. Keywords: Java, databases, user interface crafting.

Spring 2014 Programming microcontroller systems (3-person team), TU Braunschweig. 4 months.

Programming in the language C captors (temperature), bus systems (Inter Integrated Circuit), a LCD display with the aim of developping embedded systems.

Spring 2014 From industrial capitalism to cognitive capitalism, dissertation written within the seminary Philosophy, Technology and Cognition at the UTC. 4 months.

Analyse of the stakes of digital technologies and of the rise of the new model of cognitive capitalism.

Fall 2013 Reinvent pedagogy in the MOOC (Massive Online Open Courses) movement. Analyse of the pedagogical consequences of the phenomenon MOOC (team of 6 students at UTC). Value analysis. 4 months.

Fall 2013 **Methodology of the Contemporary Engineer.** How can the engineer be efficient in enterprises? What socio-technological competences? What methodological tools? (team of 8 students at UTC). **4 months.**

Skills

Code C, SQL (intermediate), Java, PHP (prior experimentary LML, project management, pedagogy, innovation of socio-technical systems, OOP, Git, MVC.

Languages

French Native speaker. German Advanced, European C1 level. English Advanced, European C1 level. Spanish Beginner.

Extra Activities

- 2002-2012 Theatre conservatory, Ermont, France.
- Fall 2013 Member of GENEPI (Groupement Etudiant National d'Enseignement aux Personnes Incarcérées).
- Fall 2013 Elected delegate of Bachelor students, University of Technology of Compiègne, France.